

Sheet 1 of 1

Form 249 (REV. 8-83) <b>US Dept. of Commerce PATENT &amp; TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)		<b>ATTY DOCKET NO.</b> 112181		<b>APPLICATION NO.</b> 10/092,777		
		<b>APPLICANTS</b> Tsuyoshi KANEKO et al.				
		<b>FILING DATE</b> March 8, 2002		<b>GROUP</b> 2812		
<b>U.S. PATENT DOCUMENTS</b>						
<b>EXAMINER INITIAL</b>		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUB CLASS</b>
<b>FOREIGN PATENT DOCUMENTS</b>						
		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUB CLASS</b>
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>						
<i>JV</i>		Technical Report of IEICE, LQE98-141, 1999-2, Institute of Electronics, Information and Communication Engineers				
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>		
<i>[Signature]</i>				<i>8-13-03</i>		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Date: May 23, 2002